

JOINT DECLARATION AND POWER OF ATTORNEY PCT U.S. NATIONAL PHASE APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD, SYSTEM AND NETWORK ENTITY FOR PROVIDING DIGITAL BROADBAND TRANSMISSION**, the specification of which

- ☐ is attached hereto.
☒ was filed on July 21, 2005 as Application Serial Number 10/542,980 and was amended on July 21, 2005 (if applicable).
☒ was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. PCT/FI2003/000047, filed 21 January 2003, and amended on (if any).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (Day, Month, Year)	Date of Issue (Day, Month, Year)	Priority Claimed Under 35 U.S.C. §119

Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application(s) listed below:

U.S. Provisional Application No.	Date of Filing (Day, Month, Year)	Priority Claimed Under 35 U.S.C. §119(e)(1)

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status X Patented, Pending, Abandoned


Power of Attorney


And we hereby appoint, both jointly and severally, as our attorneys, all attorneys under PTO Customer Number 22907, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office.


All correspondence and telephone communications should be addressed to:


Banner & Witcoff, Ltd.
Customer Number: 22907 (WDC)

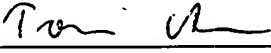
We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature  Date September 12, 2005
Full Name of First Inventor VÄRE Jani
Family Name First Given Name Second Given Name
Residence Kaarina Citizenship FI
Post Office Address Valotie 7, FIN-20780 Kaarina - FINLAND

Signature  Date September 22, 2005
Full Name of Second Inventor PUPUTTI Matti
Family Name First Given Name Second Given Name
Residence Turku Citizenship FI
Post Office Address Uudenmaankatu 12 b 35, FIN-20500 Turku - FINLAND

Signature  Date September 22, 2005
Full Name of Second Inventor PEKONEN Harri
Family Name First Given Name Second Given Name
Residence Raisio Citizenship FI
Post Office Address Upalingontie 64, FIN-21260 Raisio - FINLAND

Signature  Date SEPTEMBER 22, 2005
Full Name of Second Inventor LAIHO Kimmo
Family Name First Given Name Second Given Name
Residence Turku Citizenship FI
Post Office Address Ojarinne 24, FIN-20810 Turku - FINLAND

Signature  Date SEPTEMBER 23, 2005
Full Name of Second Inventor AURANEN Tommi
Family Name First Given Name Second Given Name
Residence Turku Citizenship FI
Post Office Address Västäräkinpolku 4B 60, FIN-20610 Turku - FINLAND